



Electrical Installer

Exciting opportunity to design and develop automated machinery for advanced manufacturing using robotics, vision, sensing, measurement, and control systems. Established, rapidly growing factory automation equipment manufacturer is seeking an Electrical Installer.

Job Responsibilities:

The primary responsibility will be to provide electrical onsite services to previously installed South Shore Controls equipment. In addition to South Shore Controls equipment, the Electrical Installer will be responsible for the wiring, conduit install, control box mounting and general electrical installation tasks. Onsite electrical service can include:

- Installation and mounting of control panels, terminal boxes, and field devices
- Planning and installation of conduit runs
- Provide wiring to field devices using electrical schematics
- Provide power runs to main control panels and transformers
- Provide communication connections such as Ethernet or Profinet
- Basic inspection and testing of control panels including field troubleshooting of wiring
- Replace or upgrade components to existing panels including: Pushbuttons, switches, LEDs, contactors, drives, etc.
- Travel onsite and work closely with customers to assure project goals are met
- Assist with Electrical/Controls startup: Onsite loop checks
Field setup of devices (Transmitters, Load cell units, safety equipment etc.
- **Familiarity with NEC codes is considered a plus.

Skills:

- Strong verbal and written communication skills and ability to represent the company in a professional manner
- Excellent problem solving and time management skills and ability to work independently
- Good electrical / mechanical aptitude and knowledge
- Ability to read and follow electrical diagrams
- Process Control equipment experience a must



- Ability to work with other engineering and manufacturing personnel to resolve problems on the shop floor and at customers facilities

Education & Experience:

- Two-year associate degree in Electrical Technology or 5+ years of equivalent experience or military training
- Experience in Allen Bradley PLC & HMI programming and products is preferred. Siemens expertise is a plus.
- Knowledge of Electrical Code requirements such as NEC, NFPA, CE, CSA, is a plus.

Travel:

- Majority of the travel will be within Northeastern Ohio. Some overnights are required, less than 25% can be expected

Licenses and work authorization

- Must have a valid driver's license and United States work authorization (both required)

About Us:

South Shore Controls designs, manufactures, and installs turnkey factory automation systems with fully integrated hardware and software. Our staff of experienced engineers and highly skilled technicians bring world-class automation to America's factories. We create:

- Industrial automation systems
- Integrated control systems
- PLC and software programs
- Certified industrial electrical panels and enclosures
- Industrial washing systems
- Field service and machinery installation
- Custom engineered solutions
- Custom machinery

South Shore Controls has a complete mechanical and electrical fabrication facility in Perry, Ohio with resources to engineer and fabricate automation control systems that streamline manufacturing operations.

Our equipment is used in industries such as:

- Food Processing
- Chemical Processing
- Rubber & Plastics manufacturing



- Paper, Film & Foil manufacturing
- Web Converting
- Primary Metals manufacturing
- Power Generation
- Water & Wastewater treatment
- Ash Handling
- Pharmaceutical manufacturing
- Building Materials
- Pigment manufacturing